

133197/GETS 5319.1
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Fries et al.
Serial No. Not yet assigned
Filed December 22, 2003
Confirmation No. Not yet assigned
For DIGITAL TRAIN SYSTEM FOR AUTOMATICALLY DETECTING TRAINS
APPROACHING A CROSSING

December 22, 2003

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SIR:

INFORMATION DISCLOSURE STATEMENT

In accordance with 37 C.F.R. 1.97 and 1.98 and MPEP 609, and in compliance with the duty of disclosure set forth in 37 C.F.R. 1.56, applicants submit the attached PTO/SB/08A for consideration by the Patent and Trademark Office in the above-entitled application and to be made of record therein. In accordance with the Pre-OG notice of July 11, 2003 partially waiving the requirements of 37 C.F.R. 1.98(a)(2)(i), copies of the U.S. patent documents are not supplied. Applicants submit herewith copies of the literature references.

Respectfully submitted,



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PTO/SB/08A INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	Not yet assigned
				Filing Date	December 12, 2003
				Confirmation Number	Not yet assigned
				First Named Inventor	Jeff Fries
				Group Art Unit	Not yet assigned
				Examiner Name	Not yet assigned
Sheet	1	of	1	Attorney Docket No.	133197/GETS 5319.1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
	1	4,324,376		Kuhn	04/13/1982
	2	4,581,700		Farnham et al.	04/08/1986
	3	4,868,538		Ballinger et al.	09/19/1989
	4	5,742,156		Sezi	04/21/1998
OTHER ART - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ⁶
	5	"Four-Quadrant Gate Highway-Crossing Warning System," printed from www.switch.com/products/4quadbrochure.htm , 5 pages, February 2, 2003			
	6	MARBURY, "Passing Trains Activate Crossing Signals," printed from www.srmduluth.org/Features/crossing.htm , 2 pages, July 21, 2002			
	7	"Safetran 3000 Grade Crossing Predictor and 2000 Motion Sensor Design & Commissioning," printed from www.westsig.com.au/DEPT/Marketing/Common/datasheets.nsf/09797a33a15a4a10ca... , 3 pages, September 30, 2001			
	8	"Engineering," Rail Manual, Florida State, 20 pages, March 2000			

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached or place an "A" here if English language abstract is attached..

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